

In Re the Application of:

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 1771

ABRAMS, Louis Brown )	Examiner: Singh, Arti R.				
Serial No.: 09/621,830 )	Confirmation No.: 6580				
Filed: July 24, 2000 )	TENTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT				
Atty. File No.: 4811-9					
For: "FLOCKED TRANSFER AND ARTICLE ) OF MANUFACTURE INCLUDING THE ) FLOCKED TRANSFER"	"EXPRESS MAIL" MAILING LABEL NUMBER: E19752411588US DATE OF DEPOSIT: 2/9/04  I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE				
Commissioner for Patents P.O. Box 1450	UNDER 37 C.F.R. 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.				
Alexandria, VA 22313-1450	TYPED OR PRINTED NAME: JAmy S. Dualte SIGNATURE: JAmy S. Dualte				
Dear Sir:	SIGNATURE.				
The references cited on attached Form PTO-1449 are being called to the attention of the Examiner.					
Copies of the cited references are enclos	Copies of the cited references are enclosed herewith.				
Copies of the cited references are not en	closed, in accordance with 37 C.F.R. 1.98(d),				
because the references were submitted to the U.S. Patent a	and Trademark Office in prior application Serial No.				
filed, which is re	lied upon for an earlier filing date under 35 U.S.C. §				
120.					
To the best of applicants' belief, the pert	inence of the foreign-language references are				
believed to be summarized in the attached English abstract	ets and in the figures, although applicants do not				
necessarily vouch for the accuracy of the translation.					
Examiner's attention is drawn to the following co-pending applications, copies of which are					
being submitted:					
Other: Attached hereto are copies of Office Actions for copending U.S. Patent Application					
Nos. 09/629,746 and 09/735,721. Also attached is a full English translation for Japanese Publication No.					
JP358062027A, which was previously submitted Novemb	per 26, 2003 in a Supplemental IDS.				

Submission of the above information is not intended as an admission that any item is citable under the statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in the art would refer to or recognize the pertinence of any reference without the benefit of hindsight, nor should an inference be drawn as to the pertinence of the references based on the order in which they are presented.

Submission of this statement should not be taken as an indication that a search has been conducted, or that no better art exists.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application and the references made of record therein.

### **FEES**

$\boxtimes$	37 CFR 1.97(b): No	fee is believed due in connection with this submission, because the information disclosure statement					
	submitted herewith i	s satisfies one of the following conditions ("X" indicates satisfaction):					
		Within three months of the filing date of a national application other than a continued prosecution					
		application under 37 CFR 1.53(d), or					
		Within three months of the date of entry into the national stage of an international application as set					
		forth in 37 CFR 1.491 or					
		Before the mailing date of a first Office Action on the merits, or					
	X	Before the mailing of a first Office action after the filing of a request for continued examination under					
		37 CFR 1.114.					
	Although no fee is be	elieved due, if any fee is deemed due in connection with this submission, please charge such fee to					
	Deposit Account 19-	1970.					
	37 CFR 1.97(c): The information disclosure statement transmitted herewith is being filed after all the above conditions (37						
	CFR 1.97(b)), but b	efore the mailing date of one of the following conditions:					
	(1) a final action under 37 C.F.R. 1.113 or						
	(2) a notice of allowance under 37 C.F.R. 1.311, or						
	(3) an action that otherwise closes prosecution in the application.						
	This Information Di	sclosure Statement is accompanied by:					
	A Certification (below) as specified by 37 C.F.R. 1.97(e). Although no fee is believed due, if any fee is						
	deemed due in conne	ction with this submission, please charge such fee to Deposit Account 19-1970.					
		OR					
	□ A c	heck in the amount of \$180.00 for the fee set forth in 37 C.F.R. 1.17(p) for submission of an					
	information disclosu	re statement. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-					
	1970.						
	37 CFR 1.97(d): Th	is Information Disclosure Statement is being submitted after the period specified in 37 CFR 1.97(c).					
	☐ This	information Disclosure Statement includes a Certification (below) as specified by 37 C.F.R. 1.97(e)					
		AND					
	☐ App	licants hereby requests consideration of the reference(s) disclosed herein. Enclosed is the fee in the					
	amount of \$180.00 v	ander 37 C.F.R. 1.17(p). Please credit any overpayment or charge any underpayment to Deposit					
	Account No. 19-197	0. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.					
	Election to pay the fo	ee should not be taken as an indication that applicant(s) cannot execute a certification.					

	Certification (37 C.F.R. 1.97(e)) (Applicable only if checked)					
ם	The undersigned certifies that:					
	Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(1).  Copy of the communication from the foreign patent office is enclosed.					
	OR					
	No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(2).					

Respectfully submitted,

SHERIDAN ROSS P.C.

Douglas W. Swartz

Registration No. 37,739

1560 Broadway, Suite 1200

Denver, Colorado 80202-5141

(303) 863-9700

Date: 46 9, 2004

SHEET	1	OF	1

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FORM PTO-144	9 PA	U.S. DEPARTM TENT AND TRADEM	MENT OF COMMER	RCE	ATTY. DOCKET NO. 4811-9	S	SERIAL N 09/6	IO. 621,830		
O I PINE	RMA (L	FION DISCLOSUF	RE STATEMENT ecessary)	Г	APPLICANT ABRAMS, Louis Brown					
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLA	ASS	SUB CLASS		G DATE PROP.
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		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SL CLA	JB LSS	TRANSL/ YES	NO
AA		JP 35862027A	04/13/83		Japan	B29D	27/	04	Х	
AB		JP 56108565A	01/30/80	Japa	an (Abstract Attached)	B05D	1/1	16		X
		ОТНЕ	ER ART (Includir	ng Author, 1	Fitle, Date, Pertinent Page	es, etc.)				
AC	) D	eclaration of L. Brown	Abrams under 37 C	CFR § 1.98 for	Serial No. 09/621,830 dated J	anuary 16, 2	004, 2 pa	iges.		
EXAMINER					DATE CONSIDERED					
		erence considered, wh			ance with MPEP 609; Draw line	through cita	ation if no	t in confo	rmance an	đ

#### Application/Control No. Applicant(s)/Patent Under Reexamination 09/735,721 ABRAMS, LOUIS BROWN Notice of References Cited Examiner Art Unit Page 1 of 1 1771 Ms. Arti R. Singh **U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-6,010,764	01-2000	Abrams, Louis B.	428/90
	В	US-			
	С	US-			
	D	US-			
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#### FOREIGN PATENT DOCUMENTS

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#### **NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
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\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.



# COPY OF PAPERS ORIGINALLY FILED

SHEET 1 OF 1

**FORM PTO-1449** 

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 4811-9-CIP SERIAL NO. 09/735,721

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT ABRAMS

FILING DATE

December 13, 2000

GROUP ART

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
ARS	AA	6,224,707	05/01/01	Lion	156	230	
ALS	AB	6,110,560	08/29/00	Abrams	428	90	
ARS	AC	09/621,830		Abrams			07/24/00
MES	AC	09/621,830		Adrams		ļ	071247

# FOREIGN PATENT DOCUMENTS

						SUB	TRANSL	ATION
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	CLASS	YES	NO
ARS	AD	PCT/US01/23195	01/31/02	PCT				
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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER (	DATE CONSIDERED 9/23/02

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



**FORM PTO-1449** 

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

SEP 16	SHEET 1 OF 5
ATTY. DOCKET NO. 4811-9-CIP	SERIAL NO. 09/735,721
APPLICANT ABRAMS	
FILING DATE	GROUP ART

1771

# U.S. PATENT DOCUMENTS

December 13, 2000

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
ARS	AA	1,905,989	04/25/33	Safir et al.	428	189	
ARS	АВ	3,657,060	04/18/72	Haigh	161	73	
ARS	AC	3,775,205	11/27/73	Hermann et al.	156	72	
ALS	AD	3,816,060	06/11/74	Koskolos	431	350	
ARS	AE	3,816,211	06/11/74	Haigh	156	309	
ALS			11/02/76	Neumaier et al.	428	254	
	AF	3,989,869		Casey	428	86	
ARS	AG	4,018,956	04/19/77		428	86	
ALS	AH	4,034,134	07/05/77	Gregorian et al.	428	90	
ALS	Al	4,035,532	07/12/77	Gregorian et al.			
ALS	AJ	4,102,562	04/25/78	Harper et al.	350	105	
ALS	AK	4,160,851	04/10/79	Lienert et al.	427	379	
ALS	AL	4,269,885	05/26/81	Mahn	428	216	
ARS	AM	4,273,817	06/16/81	Matsuo et al.	428	90	
4125	AN	4,282,278	08/04/81	Higashiguchi	428	90	
ALS	AO	4,314,813	02/09/82	Maskai	8	468	
ARS	AP ·	4,314,955	02/09/82	Boden et al.	264	51	
ARS	AQ	4,369,157	01/18/83	Conner	264	246	
ARS	AR	4,385,588	05/31/83	Bennetot	118	638	
ARS	AS	4,388,134	06/14/83	Long et al.	156	248	
ARS	AS_	4,405,401	09/20/83	Stahl	156	248	
ARS	AU	4,423,106	12/27/83	Mahn	428	207	

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FORM PTO-1449

# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

ATTY. DOCKET NO. 4811-9-CIP	SERIAL NO. 09/735,721	
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS		G DATE PPROP.
ARS	AV	4,539,166	09/03/85	Richartz et al.	264	45.1		
ARS	AW	4,574,018	03/04/86	Masuda et al.	156	72		
ARS	AX	4,582,658	04/15/1986	Reichmann et al.	264	45.1		
ARS	AY	4,652,478	03/24/87	Maii	428	43		
ARS	AZ	4,668,323	05/26/87	Lenards et al.	156	242		
ARS	ва -	4,681,791	07/21/87	Shibahashi et al.	428	96		
ALS	ВВ	4,687,527	08/18/87	Higashiguchi	156	72		
ARS	вс	4,793,884	12/27/88	Horikiri	156	247		
ALS	BD	4,797,320	01/10/89	Kopp et al.	428	316.6		
ALS	BE	4,810,321	03/07/89	Wank et al.	156	244.23		
Als	BF	4,812,247	03/14/89	Fahner et al.	252	511		
ARS	BG	4,980,216	12/25/90	Rompp	428	90		
ARS	вн	5,008,130	04/16/91	Lenards	427	206		
ARS	ВІ	5,009,950	04/23/91	Wagner et al.	428	290		
Aes	ВЈ	5,043,375	08/27/91	Henning et al.	524	372		
A25	вк	5,108,530	04/28/92	Niebling, Jr. et al.	156	245		
ARS	BL.	5,154,871	10/13/92	Wagner et al.	264	255		
All	ВМ	5,198,277	03/30/93	Hamilton et al.	428	92		
ANS	BN	5,217,563	06/08/93	Niebling et al.	156	382		
ARS	во	5,217,781	06/08/93	Kuipers	428	85		
All	BP	5,248,536	09/28/93	Du Katz	428	40		
res	BQ	5,274,039	12/28/93	Sirinyan et al.	525	130	1	
Ans	BR	5,350,474	09/27/94	Yamane	156	240	-	

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

ATTY. DOCKET NO. 4811-9-CIP **APPLICANT ABRAMS** 

FILING DATE **GROUP ART** December 13, 2000 1771

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME .	QLASS	SUB CLASS	FILING DATE IF APPROP.
ARS	BS	5,489,359	02/06/96	Yamane	156	540	
ARS	вт	5,622,587	04/22/97	Barthelman	156	251	
ARS	BU	5,693,400	12/02/97	Hamilton et al.	428	89	
ALS	BV	5,762,379	06/09/98	Salmon et al.	283	91	
ALS	BW	5,766,397	06/16/98	Jones	156	230	
Ale	вх	5,900,096	05/04/99	Zemel	156	233	
All	BY	5,912,065	05/15/99	Kukoff	428	195	
425	BZ	5,981,009	11/09/99	lacono et al.	428	40.1	
ARS	CA	6,102,686	08/15/00	Eschenfelder	425	388	·
ANS	СВ	6,113,149	09/05/00	Dukatz	. 283	91	
ALS	сс	6,146,485	11/14/00	lacono et al.	156	230	
AV5	CD	6,170,881	01/09/01	Salmon et al.	283	91	
ALS	CE	6,171,678	01/09/01	Holeschovsky et al.	428	97	
ARS	CF	6,202,549	03/20/01	Mitsam et al.	101	27	
Als	CG	6,257,866	07/10/01	Fritz et al.	425	387.1	
Ans	СН	6,264,775	07/24701	Holeschovsky et al.	156	72	
ANS	CI	6,277,312	08/21/01	Hansen et al.	264	132	
ALS	C1	6,296,908	10/02/01	Reihs et al.	427	393.5	
A05	СК	6,299,715	10/09/01	Langsdorf et al.	156	72	
ARS	CL	6,387,472	05/14/02	Reck et al.	428	195	
ARS	СМ	6,428,877	08/06/02	Suss et al.	428	195	

**EXAMINER** 

DATE CONSIDERED

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

ATTY. DOCKET NO. 4811-9-CIP	SERIAL NO. 00/735,721
APPLICANT ABRAMS	
FILING DATE December 13, 2000	GROUP ART 1771

### FOREIGN PATENT DOCUMENTS

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			•			SUB	TRANSL	ATION
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	CLASS	YES	NO
not considue	ем	1 480 860	05/12/67	France				X
A25	СО	1 447 049	08/25/76	Great Britan				
ARC	СР	WO 79/01146	12/27/79	PCT				
considered	. <del>CQ</del>	JP356058824A	05/22/81	Japan	<u> </u>			<del>- x</del> -
considuc	CR-	JP359115885A	07/04/84	Japan				_X
ARS	CS	0 210304	02/04/87	Europe				
ARS	CT,	W/O 89/01829	03/15/89	PCT				
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not	€V-	— DE019734316A-1	02/04/99	Germany				X
considera	CW	JP020000084977	03/08/00	Japan				X.
ARC	CX	WO 02107959	01/21/02	PCT		-		
	CY							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

ARS	cz	Stahls', New Product Bulletin;
ARS	DA	Agion Technologies, LLC., The Most Advanced Antimicrobial Silver Delivery System;
005	DB	Bayer Plastics Division Press Release, Wheel Covers, Center Caps Become Revolving Art Forms with New Film Insert Molding Technology, June 19, 2000
ARS	DC	Shaner, Advanced Molding Processes: Low Pressure Molding/Low-High Pressure Molding for Interior Trim, Ken 1997
ARS	DD	Snyder Fabric Molding Shows Promise in Automotive, October 1999
Als	DE	Defosse, "Systems Approach Gives Blow Molders Big Edge, December 2000

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not considered. Include copy of this form with next communication to applicant.



SEP 16 2002 SHEET 5 OF 5

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE .

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

ATTY. DOCKET NO. 4811-9-CIP	SERIAL NO. 09/735,721	
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December 13, 2000

ARS	DF	Takatori, Dieprest In-mold Laminate Technology, 1999
ALS	DG	Sonics & Materials, Inc., Chart II Compatability of Thermoplastics

**EXAMINER** 

DATE CONSIDERED

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